FIGURE N-184-4

## Basic Sling Configurations with Vertical Legs

VERTICAL HITCH

VERTICAL HITCH

WITCH

SASKET HITCH

(Alternates have identical load rotings)

5° Max

5° Max

5° Max

5° Max

5° Max

5° Max

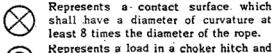
Angles 50 or less from the vertical may be considered vertical angles.

For slings with legs more than  $5^{\circ}$  off vertical, the actual angle as shown in Figure N-184-5 must be considered.

EXPLANATION OF SYMBOLS: MINIMUM DIAMETER OF CURVATURE

Represents a contact surface which shall have a diameter of curvature at least double the diameter of the rope from which the sling is made.

NOTES:



illustrates the rotary force on the load and/or the slippage of the rope in contact with the load. Diameter of curvature of load surface shall be at least double the diameter of the rope.